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(54) Title: **NEMATICIDAL PROTEINS**

(57) Abstract: The present invention relates, *inter alia*, to nematicidal proteins. In a particular embodiment the protein comprises the sequence depicted as SEQ ID NO: 1. The invention further provides a polynucleotide encoding the protein of SEQ ID NO: 1. The invention further provides host cells and plants containing a polynucleotide encoding the protein of SEQ ID NO: 1.